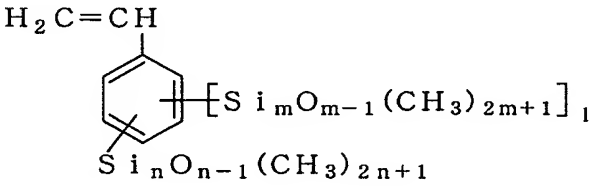
Amendments to the Claims

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

Listing of Claims

1. (currently amended) A contact lens material comprising a copolymer obtained by polymerizing copolymer components containing a silicone-containing monomer represented by the general formula (I):



(I)

(wherein l is 0 or 1, and n and m are an integer of 1 to 15),

wherein the total residual amount of an unpolymerized monomer component remaining in the copolymer based on the copolymer is at most 3.5% by weight,

an oxygen permeability coefficient of the copolymer is at least $130 \times 10^{-11}(cm^2/sec)\cdot(mLO_2)/(mL\cdot mmHg)$, and

a water absorption ratio of the copolymer is at most 0.3 % by weight, and

wherein the copolymer is obtained by polymerizing monomer components and a crosslinking agent at 40 to 120°C for 30 minutes to 5 hours including

preliminary polymerization performed at 40 to 60°C for 1 to 4 hours, the temperature then being raised to 80 to 120°C to heat for 10 to 60 minutes.

2. (currently amended) The contact lens material of claim 1, wherein the copolymer is obtained by polymerizing monomer components essentially consisting of the silicone-containing monomer represented by the general formula (I) and alkyl (meth)acrylate, wherein an alkyl group has 1 to 6 carbon atoms and at least one hydrogen atom in the alkyl group is substituted with a fluoride atom, and

~~a~~ the crosslinking agent.

3. (original) The contact lens material of Claim 2, wherein the copolymer is obtained by polymerizing copolymer components comprising 45 to 70 parts by weight of the silicone-containing monomer represented by the general formula (I), 20 to 45 parts by weight of said alkyl (meth)acrylate and 5 to 15 parts by weight of the crosslinking agent.

4. (original) The contact lens material of any one of Claim 1, 2, or 3, wherein the copolymer further comprises an ultraviolet absorber and/or a colorant.

5. (cancelled)

6. (previously presented) A contact lens comprising the contact lens material of any one of Claims 1, 2, or 3.

7. (currently amended) A contact lens material comprising a copolymer obtained by polymerizing monomer components essentially consisting of tris(trimethylsiloxy)silylstyrene and trifluoroethyl methacrylate, and a crosslinking agent,

wherein the amount of tris(trimethylsiloxy)silylstyrene is 45 to 70 parts by weight, the amount of trifluoroethyl methacrylate is 20 to 45 parts by weight, and the amount of the crosslinking agent is 5 to 15 parts by weight, and wherein the copolymer is obtained by polymerizing the monomer components and the crosslinking agent at 40 to 120°C for 30 minutes to 5 hours including preliminary polymerization performed at 40 to 60°C for 1 to 4 hours, the temperature then being raised to 80 to 120°C to heat for 10 to 60 minutes.

8. (original) The contact lens material of Claim 7, wherein the crosslinking agent is ethylene glycol dimethacrylate and/or 4-vinylbenzyl methacrylate.

9. (original) The contact lens material of Claim 7 or 8, wherein the copolymer further comprises an ultraviolet absorber and/or a colorant.

10. (cancelled)

11. (previously presented) The contact lens material of any one of Claims 7 or 8, wherein residues of an unpolymerized monomer components in the copolymer based on the copolymer is at most 3.0 % by weight as for the

tris(trimethylsiloxy)silylstyrene and at most 0.5 % by weight as for the trifluoroethyl methacrylate,

an oxygen permeability coefficient of the copolymer is at least 130 $\times$ $10^{-11}(cm^2/sec)\cdot(mLO_2)/(mL\cdot mmHg)$, and

a water absorption ratio of the copolymer is at most 0.3 % by weight.

12. (previously presented) A contact lens comprising the contact lens material of any one of Claims 7 or 8.